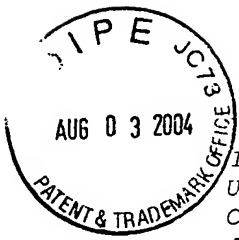


PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 29, 2004.

Margaret D. Sullivan  
Signature

Appln. No. : 10/037,414 Confirmation No. 7404  
Applicant : Pedro A. Sarmiento  
Filed : January 4, 2002  
Title : PHOTON WELDING DEVICES FOR JOINING PLASTIC PARTS  
TC/A.U. : 1733  
Examiner : John T. Haran  
Docket No. : 47671/AW/Q8  
Customer No. : 23363

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
July 29, 2004

Commissioner:

In response to the Office action of January 29, 2004, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 14 of this paper.

**Amendments to the Drawings** begin on page 28 of this paper and include an attached replacement sheet.

08/04/2004 JADD01 00000034 10037414

02 FC:2202 261.00 OP

Appln No. 10/037,414

Amdt date July 29, 2004

Reply to Office action of January 29, 2004

Remarks/Arguments begin on page 29 of this paper.